

Title (en)

Memory management for compressed image data

Title (de)

Speicherverwaltung für komprimierte Bilddaten

Title (fr)

Gestion de mémoire pour des données d'image comprimées

Publication

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Application

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Abstract (en)

An image processing apparatus for processing image data is described. The image processing apparatus comprises: a compression/decompression part for compressing the image data into code data having a plurality of kinds of formats and decompressing the code data into the image data, the plurality of kinds of formats comprise at least a reversible encoding method and an irreversible encoding method of a JPEG 2000 format; and a conversion part for performing a conversion of a format of the code data from one format in the plurality of kinds of data formats to another format in the plurality of kinds of data formats using the compression/decompression part, the conversion comprises a conversion of the format of the code data from the reversible encoding method into the irreversible encoding method or from the irreversible encoding method into the reversible encoding method of the JPEG 2000 format. <IMAGE>

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